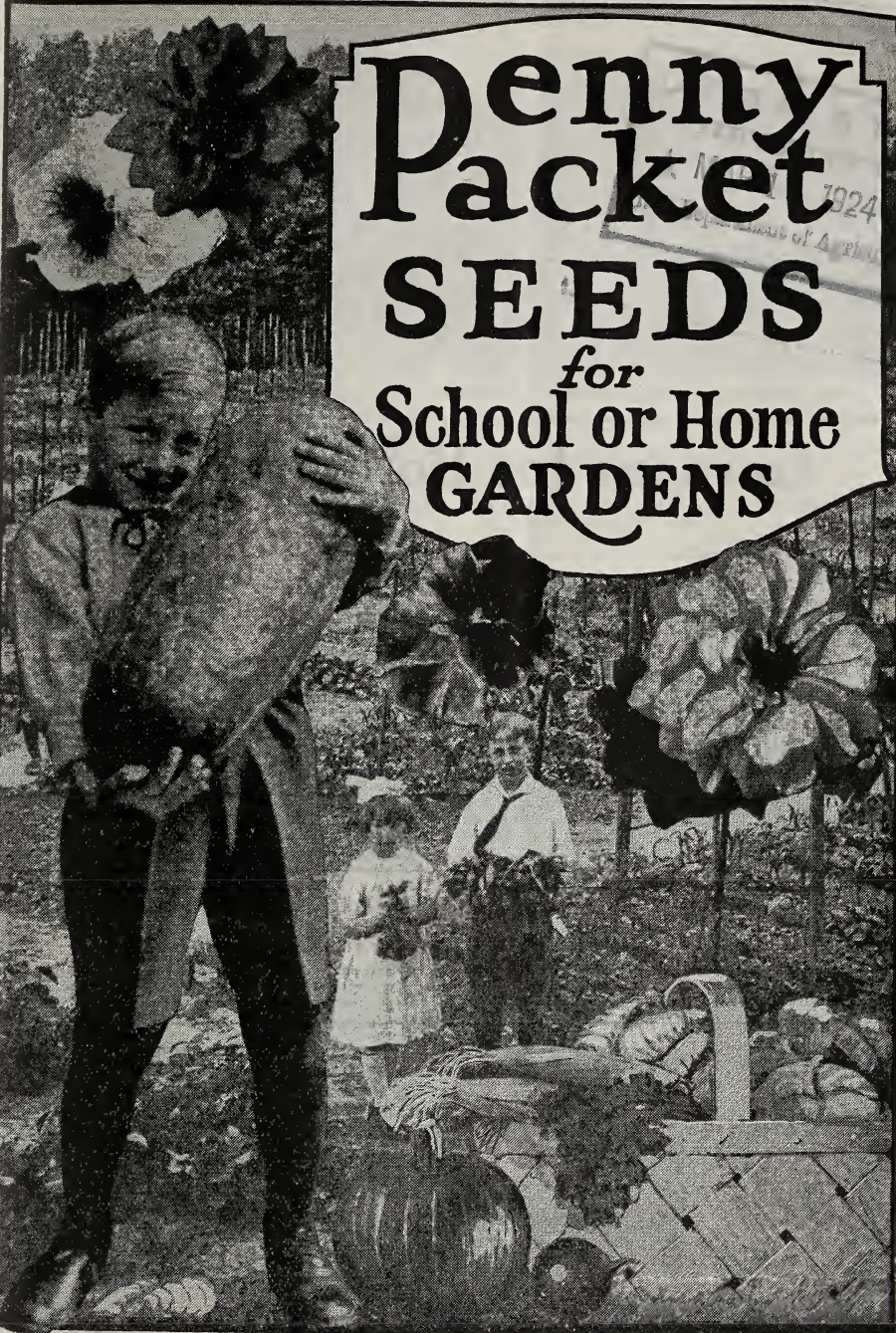


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



Penny Packet

SEEDS

for
School or Home
GARDENS

THE CHILDREN'S FLOWER MISSION

The Original Penny Packet Seed House

5700 Detroit Avenue, Cleveland, Ohio



This is a corner of our own garden, where we find out which varieties are best for children's gardens.

Gardens for Boys and Girls

A Talk with Pupils Even though you may not have a real school garden, we are certain that you will find room for a garden all your own, either at home or on some neighboring piece of land.

How to Make a Start Take this catalog home with you. Your parents will help you to select the seeds, bulbs or shrubs you will wish to plant. Keep the catalog at home and take the order blank and money to pay for the goods you need to your teacher. Teacher will then send all the orders from your room to us in one lot. When we fill your order, we send back the order blank so you can check up.

We Tell You How Don't hesitate about having a garden for fear that you will not know how. Every packet of seeds has planting directions. The big envelope in which your order is filled will tell you all about preparing the soil, cultivating, where to plant certain things and will give you lots of other information besides. Try it this year.

Information for Parents You remember how happy you were over anything that you made or produced when you were a child. Give your boy or girl a chance to feel that same happiness. A garden will keep a child occupied at healthful, pleasant, profitable work outside of school.

A Million Boys and Girls Last year over a million boys and girls in more than one hundred thousand school buildings sent us their orders. This is the eighteenth year we have been sending penny-pocket seeds into every state in the Union. Last year alone, nearly fifteen million packets of seeds were sold. This is surely evidence that we have been selling only high class goods or we never could have built up so large a business.

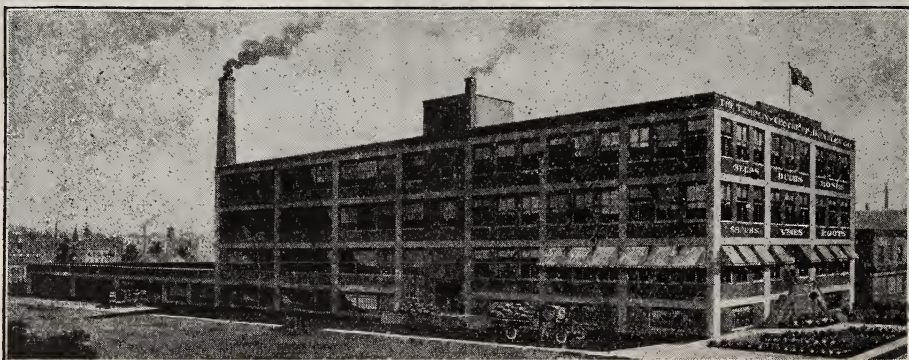
How to Send Your Order If, by chance your teacher has sent us the orders from her room, you may send your order direct to us if it amounts to one dollar or more. Orders for less than one dollar must come through the schools. You can appreciate why this is necessary.

Why Pupils Like to Plant Our Seeds

1. They produce such fine gardens.

2. We guarantee you satisfaction or the return of your money for any item which you think is not satisfactory.

3. Prices include delivery to your school or to the nearest express or post office. No extra charges to pay.



THE HOME OF PENNY-PACKET SEEDS

We wish every educator and boy and girl in America could visit us in our busy season.

Look at These Pictures

Don't they make you anxious to get busy in your own garden?



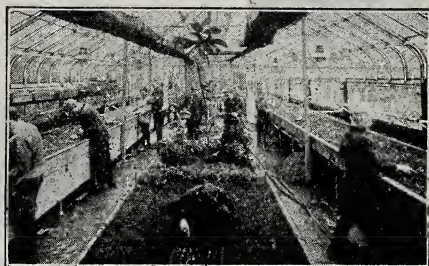
Big School Gardens are nice but fortunately you can have just as good a garden in a small section of your own yard.



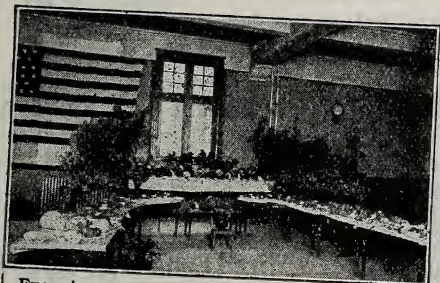
This happy girl enjoys the use of part of the big garden on the left. She certainly raised some fine tomatoes and cabbages.



A year ago this was a neighborhood dump. A garden surely does improve property. The same thing can be done on any idle land.



Many schools now provide real greenhouses so that pupils can study plant life all year. Wouldn't you like this sort of thing?



Even in a one-room school, a Fall Festival should be held at harvest time. All can then see what nice things you raised.



On the busiest corner in Cleveland. These pupils won first prizes at their own schools, then competed for grand prize here.

The Happy Results Above Were Obtained by School Children

They All Used Our Guaranteed Penny-Packet Seeds

Penny-Packet Vegetable Seeds

All Vegetable Seeds Nos. 1 to 50 are sold to School Children at one cent a packet and we state the approximate number of seeds each packet will contain. Cultural instructions will be printed on each packet. For the convenience of parents wishing to purchase seeds in larger quantities, we supply each variety in quantity packages, all of which are listed on page 7.

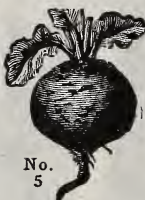


No. 1

1 Bush Bean Stringless Green Pod. Early, very productive and absolutely stringless. One of the best known and most satisfactory varieties. Pkt. 25 seeds 1c.

2 Bush Bean Thousand to One. The popular old Refugee. Wonderful productive, main crop variety. Medium early, always stringless. Pkt. 25 seeds 1c.

3 Bush Bean Golden Wax Pod. Most popular of the wax pod beans. Very early and productive. Pkt. 25 seeds 1c.



No. 5

5 Beet Crosby's Egyptian. Very early and popular. More extensively grown than any other variety. Blood red, turnip shape. Pkt. 100 seeds 1c.



No. 3

6 Spinach Beet Swiss Chard. Valuable vegetable. Should be more extensively grown. Serve same as spinach. Pkt. 100 seeds 1c.

4 Pole Bean Kentucky Wonder or Old Homestead. The most useful and satisfactory of all green pod pole beans. Very productive, of long pods. Pkt. 25 seeds 1c.



No. 7

7 Cabbage Early Jersey Wakefield. The best extra early variety, more largely grown than all other early varieties combined. Uniform oval, pointed heads. Pkt. 200 seeds 1c.

8 Cabbage Premium Late Flat Dutch. Everybody knows and grows this popular old main crop variety. We sell only the best Danish grown seed. Pkt. 200 seeds 1c.



No. 8

10 Carrot Danvers Half Long. Most popular Carrot grown, good size, the right shape, very productive and excellent quality. Pkt. 500 seeds 1c.

11 Carrot Oxheart or Guerande. Of rapid growth, thick blunt roots of good size, easily gathered. Fine quality for table use. Pkt. 500 seeds 1c.



No. 11

14 Sweet Corn Extra Early Cory. The earliest sweet corn in existence. Large, broad, tender grains, ears 7 to 8 inches long. Usually two large ears on each stalk. Pkt. 40 seeds 1c.

15 Sweet Corn Golden Bantam. Medium early. The sweetest, most popular sweet corn in existence. Everybody knows it. Pkt. 40 seeds 1c.

16 Sweet Corn Country Gentleman, or Shoe-Peg. Popular main crop variety. Very deep grains, placed irregularly on small cob. Tender and sweet. Pkt. 60 seeds 1c.



No. 19

12 Celery Giant Pascal. A standard Fall and Winter variety. Stalks short, thick and broad, rich buttery flavor. Pkt. 400 seeds 1c.

13 Popcorn Improved White Rice. The best known variety. Every boy should plant a patch. Pkt. 75 seeds 1c.



No. 12

17 Cucumber Improved White Spine. The best known and universally satisfactory variety for slicing. Pkt. 40 seeds 1c.

18 Cucumber Extra Long Green. Extra large, long, smooth, dark green. Very popular for slicing. Pkt. 40 seeds 1c.

19 Cucumber Jersey Pickle. Very prolific, and just the right size and shape for pickles. 40 sd. 1c.



No. 20



No. 27

24 Lettuce Early Curled Simpson. The most popular extra early variety. We sold 107,000 packets last year. Pkt. 400 seeds 1c.

25 Lettuce Big Boston. A fine big, crisp, cabbage heading lettuce. Sure to please you. Largely grown for market. Pkt. 400 seeds 1c.

26 Lettuce Improved Hanson. Forms immense tender, crisp, loose heads, that remain long in good table condition. Pkt. 400 seeds 1c.

27 Lettuce Cos, Romaine or Celery. Entirely distinct. Forms large oblong heads, that blanch white and tender. Extra fine. Pkt. 400 seeds 1c.

20 Egg Plant N. Y. Spineless. Very large, smooth, purple fruit. The best. 40 seeds 1c.

21 Endive Highly prized by many for Fall and early Winter use. Pkt. 200 seeds 1c.

22 Kohlrabi Early White Vienna. Turnip-Rooted Cabbage. Culture same as Cabbage. Pkt. 1c.

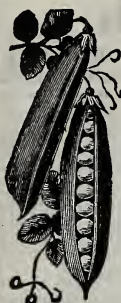
23 Mixed Lettuce Many varieties. Pkt. 500 sd. 1c.



No. 25

Penny-Packet Vegetable Seeds

All the seeds used in our Penny-Packet trade are grown especially for us by the most experienced, trustworthy growers in Europe and America. We believe them to be the highest quality obtainable.



No. 36

28 Muskmelon

Rockyford. The best known and most widely grown variety. Flesh thick, green and very sweet. Our seed is grown for us at Rocky Ford, Colo. Pkt. 40 seeds 1c.

29 Muskmelon

Osage. The Queen of Melons, medium large, nearly round, dark green, deeply ribbed. Flesh very thick, rich orange salmon, sweet and melting. Pkt. 40 seeds 1c.

30 Watermelon

Halberts Honey. One of the best for the home garden. Medium large, oblong, dark green. Very tender and sweet. Pkt. 25 seeds 1c.

31 Onion

Danvers Yellow Globe. Better grown than any other variety. Pkt. 250 seeds 1c.

32 Onion

Prizetaker. Handsome large straw-colored onion of mild flavor. Successfully grown from seed. Pkt. 250 seeds 1c.



No. 29



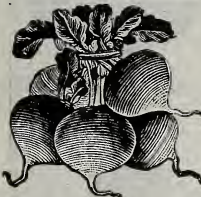
No. 37

33 Onion

Red Wethersfield. Popular for winter use. A good keeper. Produces large onions from seed. Pkt. 250 seeds 1c.

34 Parsley

Moss Curled. Useful for flavoring soups or stews and for garnishing. Fine curled foliage. Pkt. 250 seeds 1c.



No. 40

35 Parsnip

Large Sugar or Hollow Crown. Most popular variety in existence. Large, smooth, tender roots that cook up sweet and rich. Pkt. 200 seeds 1c.

36 Pea

Extra Early Alaska or Earliest of All. The hardest variety for early planting. Peas smooth, bluish-green, of good quality. Pkt. 40 seeds 1c.

37 Pea

Early Marvel. Very desirable new early, dwarf wrinkled pea. Height, 12 to 15 inches. Very productive and of high quality. Pkt. 40 seeds 1c.



No. 32

40 Radish

Extra Early Scarlet Globe. The earliest and best early round radish. Of rapid growth. Brilliant scarlet. Crisp and tender. Pkt. 150 seeds 1c.

41 Radish

White Tip Scarlet Gem. Early and attractive. Round, bright scarlet, with distinct white tip. Very popular. Pkt. 150 seeds 1c.



No. 47

42 Radish

French Breakfast. Half-long or olive shaped. Brilliant carmine-red with clear white tip. Well known and popular. Pkt. 150 seeds 1c.

43 Radish

Early Long Scarlet. Medium early, long, smooth bright scarlet roots of superior quality. Pkt. 150 seeds 1c.

44 Radish

Long White Icicle. The best white radish. Long, smooth, transparent white roots of excellent quality. Pkt. 150 seeds 1c.



No. 48

45 Radish

Winter Varieties Mixed. Plant in July. Pkt. 1c.

46 Squash

Golden Custard Bush. Early yellow scalloped or Patty-Pan. 15 seeds 1c.

47 Squash

Early Summer Crook-neck. The best known early bush squash. Pkt. 15 seeds 1c.

48 Squash

Genuine Hubbard. Probably the best winter squash in existence. 10 seeds 1c.



No. 50

49 Spinach

Victoria Long Standing. Grows quickly. Thick crumpled leaves. One of the best varieties. Pkt. 150 seeds 1c.

50 Tomato

Sparks Earliana. The earliest tomato in existence. Medium size. Has rich, bright red fruit. Pkt. 75 seeds 1c.

51 Tomato

New Stone. Popular main crop variety. Heavy yielding. Large solid, smooth, scarlet fruit. Pkt. 75 seeds 1c.



No. 52

52 Turnip

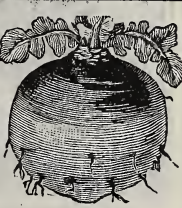
Purple Top Strap Leaf. Too well known to need describing. We handle the best English grown seed. Pkt. 500 seeds 1c.

53 Turnip

Purple Top White Globe. Large, heavy, globe shaped. Best for home and market. Plant seed last of July. Pkt. 500 seeds 1c.

54 Ruta Baga

American Swede. Large round, purple top and solid, sweet, golden-yellow flesh. Pkt. 500 seeds 1c.



No. 54

Every Penny Packet Carries Our
Absolute Guarantee

New and Special Vegetable Seeds

THE FOLLOWING VARIETIES ARE OF SPECIAL VALUE AND ARE AS YET TOO EXPENSIVE TO INCLUDE IN THE PENNY-PACKET LIST. WE CONFIDENTLY RECOMMEND THEM.



Webber Wax

55 New Webber Wax Bush Bean We asked our Bean Grower to name the best Wax Bean. His reply was "Webber Wax." It is very vigorous, healthy and wonderfully productive. Will produce fifty per cent more than other varieties. Broad, flat, golden yellow, stringless pods. $\frac{3}{4}$ lb. 12c.

56 Chinese Yard Long Pole Bean An interesting novelty from China. Long, slim, round pods, 2 to 3 ft. long. A curiosity that always attracts attention. The French Yard Long has larger seed and is an excellent table bean. We include both varieties in each packet. Try them. Pkt. 30 to 40 seeds 5c.

Two Best Cabbages from Denmark

57 Copenhagen Market The earliest of the large, solid, round head varieties. Rapidly gaining in popularity. Only a few days later than Wakefield. Heads weigh 8 to 10 lbs. Pkt. 5c.

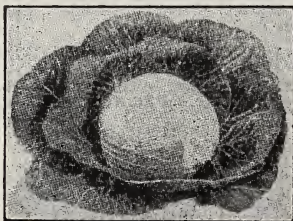
58 Danish Ballhead For quality no other late cabbage equals it. A sure header. Very solid, heavy and fine grained. Always brings the highest market price. One of the best keepers. Pkt. 5c.



59 Genuine Snowball Cauliflower The most delicious of all the cabbage family. We believe this to be the very best variety in existence. We handle only the best Danish grown seed. Culture same as for cabbage. Pkt. about 400 seeds 10c.

60 New Easy Blanching Celery A new variety of great merit. Dwarf compact habit with light-green foliage that blanches easily. Stalks are solid, pure white, crisp and of excellent flavor. Matures medium early and keeps well. Pkt. 10c.

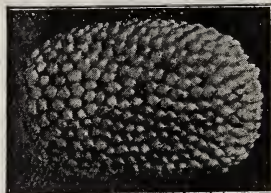
61 Early Mayflower Sweet Corn Wouldn't you like to have Sweet Corn to use before any of your neighbors? You can if you plant Mayflower, the earliest of all white, true Sweet Corn. The ears are surprisingly large for an extra early variety, averaging about 7 inches long, and ten rows of tender, deliciously sweet kernels. Give it a trial, you will be pleased. $\frac{3}{4}$ lb. Pkg. 15c.



Copenhagen Market Cabbage

62 New Golden Giant Sweet Corn A valuable new variety that is attracting much attention. A cross between Golden Bantam and Howling Mob. Large ears. 12 to 14 rows of grains. Medium early and of Golden Bantam quality. $\frac{3}{4}$ lb. 12c.

63 Japanese Hulless Pop Corn Here, boys, is the very best up-to-date pop corn. It is distinct from all other varieties. Of dwarf, sturdy growth, and a heavy yielder of short, thick ears, of excellent popping qualities. Ounce Pkt. 5c.



Japanese Hulless Pop Corn

64 Japanese Climbing Cucumber A valuable acquisition. Will climb a trellis or fence the same as a gourd vine. Think of gathering long, smooth cucumbers of excellent quality from your garden fence. A splendid variety. Pkt. 5c.

65 Irish Queen Cucumber This variety is distinct from others in that it is almost perfectly smooth, free from ridges or spines. The color is deep glossy green, so attractive for the home garden or market. Flesh crisp and solid, an excellent slicer. Pkt. 5c.



Grand Rapids Lettuce

66 Extra Early Grand Rapids Lettuce This is the variety so extensively grown in greenhouses for supplying the winter and early spring market, but it is not generally known that it is the best extra early garden variety. Pkt. 5c.

67 New York Wonderful, or Los Angeles Lettuce One of the largest varieties grown, forming immense heads during the summer months. Outer leaves dark green, but the heads blanch white. Crisp and tender. Pkt. 5c.

68 Ponderosa, or "Beefsteak" Tomato This is not only the largest, but also the heaviest Tomato grown. Color glowing purple-crimson. Considered by many the best table variety in existence, especially by those who prefer a tomato quite free from acid. Being very solid, with few seeds, it is very desirable for slicing. Pkt. 10c.

Two Splendid Muskmelons

69 Golden Hearts A melon to make your mouth water. Of medium size, slightly ribbed, very heavy because of thick flesh, and small seed cavity. Rich golden-salmon flesh of delicious quality. Sure to become popular. **Pkt. 10c.**



Irish Gray Watermelon

70 The Famous Honey Dew Created a sensation when first introduced. Fruit quite large, 8 to 10 lbs., nearly round. Perfectly smooth skin, color creamy-white turning to light lemon-yellow when ripe. The crisp, green flesh is indescribably sweet. It is rightly named. **Pkt. 10c.**



Golden Hearts Muskmelon

71 Watermelon, Irish Gray Wouldn't you like to be in Master Robert Crockett's place enjoying a slice of delicious Irish Gray Watermelon? It is a distinct new variety. Skin solid gray in color, flesh bright red of finest quality. Try it this year, you will be pleased. **Pkt. 10c.**

72 New Peter Pan Pea The largest podded dwarf Pea. Height only 15 to 18 inches, requiring no brush. Vines and foliage very stout, heavy and dark green. Pods 4 inches long, very broad, with 7 or 8 large green peas of superb quality. **1/4 lb. pkg. 15c.**

73 Thomas Laxton Pea Grows about 2 1/2 feet high. Very vigorous and productive. Pods large, long, with square ends. Green peas very large, fine colored and unsurpassed in quality. Will satisfy the most critical. **Large 1/4 lb. pkt. 12c.**

74 Extra Early Spanish Peanuts Say, boys, wouldn't you like to try your luck growing Peanuts? This variety can be successfully grown in the North if planted on sandy soil. Nuts are medium size very solid and sweet. **Pkt. 5c.**

75 Japanese Radishes A very interesting packet, containing the following interesting varieties from Japan: Bottle Radish, String Radish Mikado, Miyashige, Giant Shogoin and Sakurijima, growing to weigh 20 to 25 pounds. **Pkt. 150 seeds 5c.**

76 Ideal Lawn Grass Seed

We handle only one grade of Lawn Grass Seed, as pure and free from chaff or other foreign substances as it is possible to procure. It is a carefully blended mixture of the following varieties of hardy grasses best suited to growing a compact durable evergreen sod: Blue Grasses, Red Top, Fescues, Rye Grass and White Clover, a combination for a fine velvety lawn. **Package for mending bare spots 10c, 1 lb. 45c.**

77 Shady Nook Mixture A special mixture containing varieties that will succeed in partial shade, suitable for sowing under shade trees and in shady corners. **Large pkg. 15c, 1 lb. 60c.**

78 Pure White Clover It is often advisable to include a larger proportion of White Clover, especially in poor clay soil. Also for renovating old lawns, the Clover takes hold quickly. **1/4 lb. 25c, 1 lb. 85c, 3 lbs. \$2.25.**

Vegetable Seeds in Quantity Packages

For the convenience of those wishing to purchase seed in larger quantities than our standard penny packets we offer the most popular varieties in convenient sized quantity packets. For list of varieties and quantities see page 2 of Order Blank.

Watch-em-Grow

PLANT FOOD

**Highly Concentrated . Clean . Odorless . Soluble
Quick Acting . Well Balanced . Dependable**

Makes Sick Plants Well and Well Plants Better

Are your house plants as nice and healthy as you would like them to be? If not, it is doubtless because you are not feeding them Watch-em-Grow. Contains just the elements required for a well-balanced plant food.

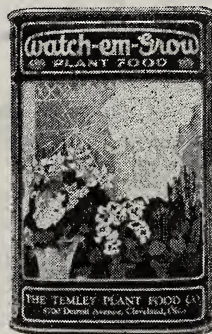
733 Large Trial Package Only 10 Cents

We want you to give it a trial, because it will mean another friend and patron. To this end we make the following

Special Offer Send us 10 cents for a large trial package with instructions for using. After using the contents you can send us the empty package and only 40 cents and receive one regular 50-cent half-pound can. This makes the trial package cost you nothing in the end.

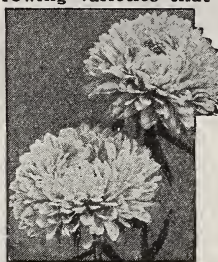
734 Large 8-Ounce Can will make 25 gallons or 200 1/2-pint applications **Price 50c**

See bottom fourth page of Order Blank



Popular Penny-Packet Flower Seeds

In selecting the following list of flower seeds we have been very careful to select popular, easy-growing varieties that will give general satisfaction. We contract a year in advance with reliable growers in Europe and America for our requirements. We state approximately the number of seeds each packet will contain.



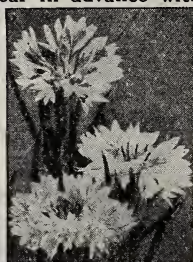
Asters

81 Asters Mixed. Finest double varieties, types and colors. We sold more than 200,000 pkts. of Aster seed last year. **Pkt. 100 seeds 1c.**

82 Aster Pure White. A selection of several best varieties of white, long stemmed varieties. Suitable for bouquets, vases, etc. **Pkt. 100 seeds 1c.**

83 Alyssum Pure white, fragrant flowers. Largely used for bordering beds. Blooms all Summer. **Pkt. 500 seeds 1c.**

84 Baby's Breath or *Gypsophila*. Easy growing annuals. Delicate sprays of small, pure white flowers. **Pkt. 250 seeds 1c.**



Bachelor's Buttons

85 Bachelor's Button Very popular old fashioned annuals. **Pkt. 75 seeds 1c.**

86 Double Balsam "Lady Slip-pers." Rose and camellia flowered, mixed. **75 seeds 1c.**

87 California Poppy Large single, showy flowers, and fern-like foliage. **250 seeds 1c.**

88 Calendula or *Scotch Marigold*. Large double yellow flowers. Easy culture. Everybody should grow them. **Pkt. 50 seeds 1c.**



California Poppies

89 Calliopsis Very showy single yellow flowers on long, wiry stems. Easy culture. Fine for cutting. **Pkt. 200 seeds 1c.**

90 Candytuft One of our most useful flowers for borders. Many colors mixed. **Pkt. 250 seeds 1c.**

91 Carnation Double Marguerite. Blooms first year from seed. Mixed colors. **40 seeds 1c.**

92 Celosia "Ostrich Plume." Brilliant, large, upright plumes. Very beautiful. **150 seeds 1c.**



Pinks

93 China and Japan Pinks Many distinct types and colors, both double and single. Plant these and you will be delighted with the result. **Pkt. 150 seeds 1c.**

94 Cockscomb Glasgow Prize. Very large, velvety flower heads or combs that always attract attention. Easy culture. **Pkt. 100 seeds 1c.**

95 Cosmos Early Giant Flowering. Very satisfactory Autumn flowering annuals. White, pink and red, mixed. **Pkt. 75 seeds 1c.**

96 Dahlias New Single. Easily grown from seed. Will bloom the first year. Many interesting types and colors. By many considered more beautiful than the double varieties. **Pkt. 25 seeds 1c.**



Cosmos

97 Dwarf Morning Glory Very easily grown. Dwarf habit. Large blue flowers, freely produced. **Pkt. 75 seeds 1c.**

98 Everlasting Straw Flowers for winter bouquets. Several varieties mixed. **Pkt. 150 seeds 1c.**

99 Four o'Clock or *Marvel of Peru*. Very useful for hedges or bordering canna beds. Easy culture. **Pkt. 25 large seeds 1c.**

100 Ice Plant Leaves and stalks covered with crystals. Fine for hanging baskets. **250 sd. 1c.**



Four o'Clocks

101 Job's Tears The seeds are used to string for beads for babies. Also claimed to cure sore throat. **Pkt. 15 large seeds 1c.**

102 Joseph's Coat Pretty ornamental foliage, like Coleus. **Pkt. 200 seeds 1c.**

103 Larkspur Popular old-fashioned annuals. Very easy culture. **200 seeds 1c.**

104 Love-in-a-Mist *Nigella*. Pretty annuals. Fern-like foliage and sky-blue flowers. Easily grown. **200 seeds 1c.**



African Marigolds

105 Love-Lies-Bleeding *Amaranthus*. Long, drooping, blood-red panicles. Very easy culture. **200 seeds 1c.**

106 Marigold African and French Mixed. Old fashioned garden favorites of easy culture. **75 seeds 1c.**

107 Dwarf Marigold Legion of Honor. Dwarf, compact habit. Splendid for borders. Blooms continually. **Pkt. 75 seeds 1c.**

108 Mexican Fire Bush or *Kochia*. Beautiful decorative plants for hedges or as single specimen plants. Foliage turns to bright red in Autumn. **Pkt. 200 seeds 1c.**



Larkspurs

Every Packet Carries Our Absolute Guarantee



Nasturtiums

109 Mignonette An old-time favorite. Delightfully fragrant flowers. Indispensable in all cut-flower work. Pkt. 200 seeds 1c.

110 Mourning Bride Scabiosa or "Pin Cushion." Sweet Scabious of the old-time gardens. A grand cut flower. Pkt. 75 seeds 1c.

111 Dwarf Nasturtium Most satisfactory annuals. Easiest culture. Bloom continually all summer. Fine for borders. Many varieties mixed. 20 seeds 1c, oz. 15c.

112 Painted Daisy Annual Chrysanthemum. Showy annuals. Easy culture. The petals painted-like in two or more colors. Pkt. 100 seeds 1c.



Pansy

113 Pansies Very many varieties and colors. Extra quality mixed. Sure to please you. Pkt. 75 seeds 1c.

114 Petunia The most popular large flowering annuals. Bloom continually all summer. Choice mixed colors. 500 seeds 1c.

115 Phlox Drummondii. Brilliant dwarf growing annuals, completely covered with flowers in many colors. 75 seeds 1c.



Snapdragon

119 Stocks "Ten-Week Stocks." Beautiful spikes of double flowers from July to October. Several types and colors mixed. Pkt. 100 seeds 1c.

120 Sunflower Mixed double and single varieties including the new Red Flowering, and Miniature types. Pkt. 1c.

121 Verbena Mammoth Flowering. Popular low-growing, spreading annuals, blooming continually until killed by frost. Many colors mixed. Pkt. 75 seeds 1c.

122 Zinnia "Youth and Old Age." Easy-growing annuals, forming upright plants. A choice mixture of double varieties, including various types and brilliant colors. Pkt. 50 seeds 1c.



Poppy

116 Poppies Single and double. Bright, dazzling, satin-like flowers in many types and colors. Pkt. 300 seeds 1c.

117 Portulaca Rose Moss or Sun Plant. Very showy dwarf-growing annuals for carpet bedding. All colors mixed. Pkt. 500 seeds 1c.

118 Snapdragon or Antirrhinum. Rapidly growing in favor. Bloom continually all summer. Extra quality mixed. Pkt. 300 seeds 1c.



Zinnia

HARDY PERENNIALS

123 Aquilegia or Columbine. Splendid old-fashioned hardy plants with graceful spurred flowers in many colors. Pkt. 100 seeds 1c.

124 Canterbury Bell or Campanula. Well-known garden favorites. Large bell-shaped flowers. Pkt. 200 seeds 1c.

125 Coreopsis Lanceolata Large golden-yellow single-fringed flowers in great profusion, on long, wiry stems, forms large hardy clumps. Pkt. 1c.

126 Forget-Me-Not Myosotis. Delicate blue. Very popular. Difficult to grow. 200 seeds 1c.

127 Digitalis or Foxglove. Old fashioned hardy garden favorites. Tall, stately spikes of drooping flowers. Pkt. 300 seeds 1c.

128 Hollyhocks Large, flowering single. A fine strain in many colors. Pkt. 25 seeds 1c.

129 Sweet May Pinks Clove or Scotch Pinks. Every garden should contain a few clumps of these old favorites. Pkt. 100 seeds 1c.

130 Sweet William Splendid for hardy borders or for mass bedding. Gorgeous when in bloom. Pkt. 150 seeds 1c.

131 Perennial Mixture A mixture of the above eight varieties. Large pkt. 5c.



Ipomea



Foxglove

CLIMBING VINES

132 Balloon Vine "Love-in-a-Puff." A graceful climber having novel balloon-like seed pods. Pkt. 25 seeds 1c.

133 Cypress Vine Delicate fern-like foliage and pretty star-like flowers in scarlet and white. Pkt. 25 seeds 1c.

134 Hyacinth Bean Vigorous, rapid-climbing vines, with long, showy spikes of flowers. Pkt. 20 seeds 1c.

135 Ipomea Japanese Morning Glory. Rapid climber. Very large, showy single flowers in most beautiful colors. Pkt. 30 seeds 1c.

136 Japanese Hop A pretty climbing vine with Variegated Foliage. Very ornamental. Pkt. 25 seeds 1c.

137 Common Morning Glory Most popular rapid climber. Many colors mixed. Pkt. 75 seeds 1c.

138 Ornamental Gourds A very interesting mixture of small varieties for children's playthings. Pkt. 20 seeds 1c.

139 Tall Nasturtiums Most useful vine for porch lattice, fences, etc. Many colors mixed. 20 seeds 1c, oz. 15c.

140 Sweet Peas Grandiflora. Large flowering. Everybody should plant them. Extra fine mixture. 50 seeds 1c, oz. 15c.

New and Special Flower Seeds

In the following two pages we have selected a few of the most desirable new and higher priced varieties that are too expensive to include in the penny-pocket list, believing that many will be glad of the opportunity to try them.



Astermum



New King

148 Giant Branching Comet
Curled and twisted petals, resembling Japanese Chrysanthemums. Large double flowers. Long stems. All colors. Pkt. 100 seeds 5c.

149 New King A distinct, new type. Large double balls with long, narrow, needle-like petals. Mixed. Pkt. 5c.

150 Extra Show Mixed
A mixture of all the above and many other varieties. Pkt. 5c.

New Alyssum

151 Lilac Queen A decided acquisition. Just like Little Gem except color is delicate lilac. Pkt. 10c.



Chinese Wool Flower

Quality Asters

Our Aster seed has gained a nationwide reputation. Almost 300,000 packets were sold last year, and not a single complaint received. Our seed is grown under contract, by the most careful and trustworthy growers. No better Aster seed is obtainable, no matter what prices are asked for them.

141 Heart of France New large double ruby red flowers. Very beautiful. Pkt. 10c.

142 Queen of the Market

Best extra early variety. Two weeks ahead of others. Mixed. 100 sds. 5c.

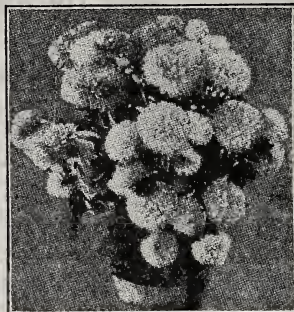
143 American Branching Popular strong grower. Large double flowers, long stems. Mixed colors. 100 seeds 5c.

144 Astermum Large double flowers, broad, irregularly twisted petals like chrysanthemums. Mixed colors. 100 seeds 5c.

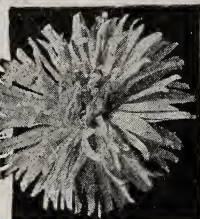
145 American Beauty Very beautiful. The true American Beauty rose color. Large perfectly double flowers. Pkt. 5c.

146 New Daybreak Dwarf, sturdy, compact plants like bouquets of big, round, double balls. Mixed colors. 100 seeds 5c.

147 Giant Crego Strong, branching plants, 2 ft. high. Large double flowers on long stems. Mixed colors. Pkt. 100 seeds 5c.



New Daybreak



Giant Crego



Double Cosmos

California Poppy

152 Persian Rug Mixture

New large flowering type containing many distinct new colors, including scarlet, claret, purple, crimson, etc. Pkt. 10c.

153 Golden Buttercup

Poppy Giant buttercups, 2 inches across, on neat bushy plants. The only Poppy suitable for cut flowers. Will keep 5 or 6 days in water. Blooms continually from July to October. Pkt. 10c.

154 Double Crested Cosmos

This new type of Cosmos is unique and exceedingly pretty. The flowers are of large size with double centers and an outer row of broad petals. See illustration. Pkt. 15c.



Cardinal Climber

155 Burbank's Shasta Daisy Large single pure white, daisy-like flowers, 3 in. across. Perfectly hardy everywhere. Pkt. 5c.

156 Cardinal Climber New Hybrid Cypress Vine. A distinct and valuable novelty. A rapid climber, beautiful foliage and a profusion of fiery-cardinal red flowers 1½ inches in diameter. Pkt. 10c.

157 Chinese Woolflower Grows 2 to 3 feet high each branch bearing a large scarlet ball of wool which can be cut and dried for winter decoration. Sure to please you. Pkt. 10c.

158 Heavenly Blue Ipomea A very rapid climbing vine, covered throughout the summer with clusters of giant beautiful sky-blue flowers. One of the most desirable vines we know of. Pkt. 10c.



Pansies

of Richest Colors

159 Giant Trimardeau

This is the popular medium priced large flowering type. They are of vigorous compact growth, and are grown in 25 or more named varieties. A splendid mixture, comprising many beautiful varieties. Pkt. about 150 seeds, 5c.

160 Giant Exhibition Pansies

"The Best That Money Can Buy"

In order that our patrons may have the pleasure of growing some of the very best Pansies in existence at a nominal expense, we contracted a year ago with the best known Pansy Specialists in Europe to grow us a quantity of each of the following: Bugnot's Superb Giant Blotched, Giant Bridesmaid, Giant Bronze Colored, Cassiers 3 and 5 Blotched, Giants, Giant Cardinal, Giant Daybreak, Emperor Franz Joseph, Giant Fire King, Giant Hortensia Red, Madam Perret or Phenomenal, Masterpiece or Ruffled Giants, Giant Mauve Queen, Odier Five Blotched, Giant Orchid Flowered, Parisian Giant Stained, Giant President McKinley, President Carnot, etc. You may enjoy all of these beautiful varieties by ordering only one packet. Pkt. 150 seeds, 15c, 2 pkts. 25c, 5 pkts. 50c.

Quality Petunias

161 Blue Balcony Queen A new type of Petunias, fine for porch boxes, hanging baskets, and urns on the lawn, also for bedding. It created a sensation at our trial grounds with its very large, rich, indigo blue flowers. Pkt. 10c.

162 Giants of California When you see these flowers you will be amazed at their remarkable size and beautiful frilled petals. Flowers often 4 to 5 inches across. The colors are remarkable, of almost every conceivable shade. Pkt. 15c.

163 Rosy Morn Compact bushy plants, flowers medium size. Produces in the greatest abundance throughout the entire summer. Color a most pleasing clear pink with large pure white throat. Pkt. 10c.

164 Howard Star A beautiful type, having crimson maroon flowers with a clearly defined star of pure white. Fine for vases, baskets, bedding, etc. Pkt. 10c.



Petunia, Giants of California

Sweet Peas

165 Our Special Spencer

Mixture Including 80 Choice Named Varieties of the Giant, Ruffled, Orchid-flowering type. The Spencer or Orchid-flowering type is now the most popular, because of the wonderfully large flowers, and beautifully frilled, or ruffled petals. Our grower has made up for us a special mixture comprising eighty new and popular named varieties. Pkt. 5c, oz. 20c.

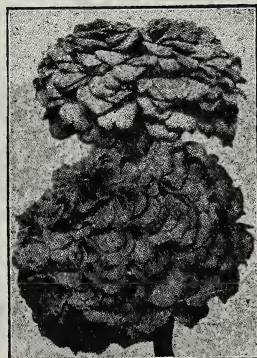
166 Baby Cupid Entirely distinct. Growing only 6 to 8 inches high. A profusion of flowers. Fine for borders. Pkt. 5c.

167 Annual Sweet William

A new annual blooming type of the popular Sweet William, originated by crossing the common Perennial variety with the Annual Japan Pink. The flowers are produced all summer. Pkt. 5c.



Spencer Sweet Peas



Giant Zinnias

Zinnias

168 Giant Zinnia The popular Zinnia or "Youth and Old Age" has been greatly improved in recent years. The Giant types are marvels in size, form and color. Pkt. 5c.

169 New Giant Novelties Remarkable new types of Giant Zinnias, including Giant Dahlia Flowered, Cactus and Picotee types in each packet. 10c.

170 Red Riding Hood This little gem grows but a foot high; of compact form and covered the entire season with little button-like, intense scarlet, double flowers Pkt. 10c.

A Million Gladiolus Bulbs

At these reasonable prices you should grow Gladioli this year.

Gladioli are the most useful of all Summer-flowering bulbs, and are becoming more and more popular each year. They are so easily grown, and at our prices so inexpensive, that every home garden should have an assortment. We grow all the bulbs offered on this page.

Twelve Popular Varieties



Mrs. Pendleton

502 America The most popular Gladiolus in existence. Immense spikes. Color delicate peach-blossom pink. Each 6c, 6 for 25c.

503 Baron Hulot Very dark violet blue. Entirely distinct. The best blue Gladiolus to date. Each 10c, 6 for 40c.

504 Crackerjack Large, rich, velvety red flowers, throat spotted with yellow. An early bloomer. Each 6c, 6 for 25c.

505 Halley An extra early bloomer, with large open flowers. Color delicate salmon pink. One of the best. Each 6c, 6 for 25c.

506 Mrs. Francis King Beautiful flame-red, with vermillion shading. Immense spikes, 3 to 4 feet high. A grand variety. Each 6c, 6 for 25c.



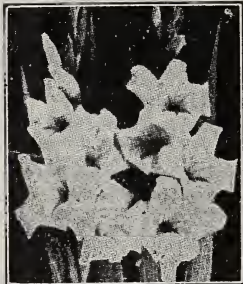
Mrs. Francis King

507 Mrs. Frank Pendleton

A spectacular variety producing large well expanded flowers. Peach-blossom pink, heavily blotched with blood red on lower petals. One of the most beautiful varieties. Each 10c, 6 for 50c.

508 Panama A grand new variety, highly praised wherever exhibited. Color clear, lively pink. Each 7c, 6 for 35c.

509 Peace A grand white flower of large size, with delicate lilac featherings on lower petals. Each 7c, 6 for 35c.



Peace

513 Schwaben The largest and strongest growing yellow Gladiolus. Flowers large pure canary yellow, shading to soft sulphur yellow. Lower petals marked with purple-scarlet. Each 10c, 6 for 50c.

514 Set of 12 Above Varieties. Each Labeled, 75c.

Superfine Mixed Gladiolus Bulbs

This splendid mixture is made up of all the above and many other varieties, which we sell by the hundred thousands. For a choice assortment at a nominal cost we recommend these mixtures.

515 Large Size. In size from $1\frac{1}{8}$ to $1\frac{1}{2}$ inches and up in diameter, every bulb guaranteed to produce a fine large spike of flowers this year. 12 for 45c, 50 for \$1.50, 100 for \$2.75, 500 for \$12.

516 Medium Size. Size about $\frac{1}{2}$ to 1 inch in diameter. Healthy young bulbs, every one guaranteed to produce a nice spike, but not quite as large as the first size. 12 for 30c, 50 for \$1.00, 100 for \$1.75.

510 Primulinus Hybrids A distinct type from South Africa crossed with our popular varieties. Extra early, delicate shades of yellow, buff, fawn, primrose, etc., heretofore unknown in Gladioli. Each 6c, 6 for 25c.

511 Princepine A beautiful, distinct variety, color dazzling scarlet with large snow-white blotches on lower petals. Each 7c, 6 for 35c.

512 Queen Esther White ground. Streaked, flaked and splashed rose-purple. Lower petals blotched amaranth, quite distinct in coloring. Very early. Each 10c, 6 for 50c.



Vase of Gladioli

Hardy Native Ferns

These beautiful hardy Ferns come from the mountains, woods and fields of Northern Vermont. Almost every home has some shady nooks and corners, where these ferns will succeed better than almost anything else you can plant. We have selected six of the most beautiful and easily grown varieties that will be sure to please you.

721 Ostrich Plume Fern. As graceful as a palm. The beautiful fronds are 2 to 3 feet high and 6 to 8 inches across. The best to use for back ground. Each 30c, 6 for \$1.25.

722 Christmas or Dagger Fern. A popular fern. The fronds being very largely used by city florists. Easy to grow. 25c, 6 for \$1.00, doz. \$1.75.

723 Evergreen Woods Fern. Easily grown. Large broad, green fronds. One of the best for massing. Each 25c, 6 for \$1.00, doz. \$1.75.

724 Spinulose Evergreen Fern. Will produce a mass of beautiful fronds 18 to 24 inches high. 25c, 6 for \$1.00, doz. \$1.75.

725 Maidenhair Fern. One of the most graceful and popular of all hardy ferns. Grows 12 to 18 inches high. Succeeds best in shade, and rich moist soil. 25c, 6 for \$1.00, doz. \$1.75.

726 Hayscented or Gossamer Fern. Will grow either in sunshine or shade, forming beautiful masses 15 to 18 inches high. 25c, 6 for \$1.00, doz. \$1.75.

727 The set of six varieties for \$1.00.



Quality Dahlia Roots

PEONY FLOWERED DAHLIAS

521 John Wanamaker. A beautiful soft blending of lavender and pink. Golden center petals. 30c.

CACTUS DAHLIAS

522 Country Girl (or Bronze Queen). Like burnished copper, glowing in the sun. A flower of rare beauty. Each 25c

523 Floradora. Rich velvety maroon, sometimes showing a golden center. Each 20c.

524 Libelle. A brilliant flower, rich dazzling purple, a very free bloomer. Each 20c.

525 Pink Pearl. Warm rosy-pink, long quilled petals, tipped silvery-white. A beautiful flower. Each 25c.



Show Dahlia



Decorative Dahlia

DECORATIVE DAHLIAS

526 Cuban Giant. Immense size. Perfect form, color deep velvety crimson. A true giant. 25c.

527 Grohakin. A monster purple flower, 7 to 8 in. across, of fine form, a neat dwarf compact plant. 35c.

528 Kalamazoo. Large, perfectly double, clear yellow, each petal distinctly tipped white, odd and beautiful. 25c.

529 Progress. Color lavender, each petal blotched and striped crimson. 20c.

530 Mrs. Hartong. New, rich glowing apricot-bronze. One of the best. 30c.

531 Souv. de Gustav Doazon. One of the largest Dahlias in existence, 7 to 8 inches across, orange-red, like a big ball of fire. 30c.

SHOW OR BALL DAHLIAS

532 A. D. Livoni (Ethel Vick). Bright lively pink as round, as a ball, probably the best pink show Dahlia in existence. Each 25c.

533 Luminosa. A beautiful flower, color lemon-yellow, each petal tipped with tyrian-rose, as if painted with a brush. 25c.

BABY POMPON DAHLIAS

534 Snow Clad. Well named, neat dwarf compact plants, covered with little white snowballs. 20c.

535 Bronze Queen. Soft yellow with light-bronze shadings. A very pleasing color, very free bloomer. 20c.

536 The set of 15 named varieties for \$3.50.

Canna Roots

Following 4 Cannas are generally considered the best

544 The President (or Fiery Cross). The most sensational largest red Canna to date, single flowers 6 to 7 inches across. Immense clusters on upright stalks. 4 ft. Each 25c, doz. \$2.00, 100 for \$12.00.

545 City of Portland. Magnificent large bright, rosy salmon-pink. Very beautiful. 4 ft. 20c, 12 for \$2.00.

546 King Humbert. This wonderful Gold Medal Canna has been the attraction wherever grown. Dark bronze foliage and immense scarlet flowers. 4 ft. 15c, 12 for \$1.50.

547 Queen Helen. Enormous golden yellow, flowers, dotted bright red. Green foliage. 4 ft. 15c, 12 for \$1.50.

550 Set of Above Four Best Cannas for 65c.

Six Popular Bedding Cannas

551 Allemania. 5 ft. Extra large. Bright scarlet, with golden yellow border. 12c, 12 for \$1.25.

552 Crimson Bedder. 3½ ft. Compact habit, large intense crimson flowers. 12c, 12 for \$1.25.

553 Florence Vaughan 4½ ft. Green foliage and large golden yellow flowers, dotted red. 12c, 12 for \$1.25.

557 Set of 6, each labeled, for 60c.

554 Golden Gate. 4 ft. Golden yellow, richly shaded with orange-crimson and apricot. 12c.

555 Madam Crozy. 3½ ft. Gilt edge Canna. Vermillion-scarlet, narrow golden edge. 12c, \$1.25 doz.

556 Venus. 4 ft. Rosy-pink, edged creamy yellow. A beautiful Canna. 12c, 12 for \$1.25.

558 Set of 6, not labeled, 50c, 12 for 90c.



Queen Helen



King Humbert

Miscellaneous Summer Flowering Bulbs

559 Elephant's Ear, Caladium. Tropical-like plants with immense leaves, fine for bordering canna beds or in masses on the lawn. 1st size 20c, 12 for \$2.00.

561 Cinnamon Vine. Hardy climber, quick grower, glossy green leaves and sweet scented flowers. 10c, 3 for 25c.

562 Hyacinth Candicans.

Tall spikes of pure white, pendant, fragrant flowers in midsummer. Hardy, easy culture. 10c, 3 for 25c.

563 Madeira Vine. Glossy green foliage and racemes of fragrant white flowers. Climbs 20 ft. Winter tubers like potatoes. 10c, 3 for 25c.

564 Oxalis. Summer flowering "shamrock," useful for edging flower beds or for baskets. Mixed colors, white, pink and red. 12 for 15c, 50 for 50c.

565 Zephyranthus or Fairy Lily. Pretty, easy growing bulbs. Pure white, fragrant flowers. Grow in pots or like gladioli in garden. 10c, 3 for 25c.

Double Tuberoses

566 Excelsior Dwarf Pearl. No flower is more fragrant than the Tuberosa. It is of very easy culture, producing tall spikes of fragrant, white flowers in August and September. Extra large first size bulbs 2 for 15c, 6 for 40c, 12 for 75c.



Caladium



Double Tuberosa

Hardy Herbaceous Roots

increase in size and beauty from year to year. Everything listed on this page is perfectly hardy.

Butterfly Iris, "Fleur-de-Lis," Lily of France

Very popular old-fashioned, hardy garden favorites requiring little attention. Splendid for permanent borders. We know of no plant so easily grown.

591 Canary Bird Very early, large sulphur-yellow flowers, brown at base. 12c, 3 for 30c, 12 for \$1.00.

592 Florentina Alba Large extra early fragrant white flowers, with lilac shadings. 12c, 3 for 30c, 12 for \$1.00.

594 Honorabilis Standards golden yellow, falls rich mahogany, delicately veined. Distinct and effective. Each 12c, 3 for 30c.

596 Mme. Chereau One of the most beautiful flowers, pure white with a broad border of clear blue. Each 15c, 3 for 40c.

598 Parisensis Large showy deep purple, delicately penciled white. One of the earliest. Each 10c, 3 for 25c, 12 for 85c.

599 Set of 6 Butterfly Iris Roots, Not Labeled, 65c.



Fleur-de-Lis

600 Siberian Iris The most delicate and beautiful of all the Hardy Iris. Narrow foliage and tall flower spikes. Two varieties, white and blue. The two for 30c.

Japan Iris (Kaempferi)

The Largest of All the Iris Family
601 Gold Bound Large pure white with golden-yellow band. Each 25c.

603 Purple and Gold Large semi-double violet-purple with yellow base. 20c.

603½ The Two Japan Iris 40c.



Delphinium

Hardy Larkspur 582 Delphinium Belladonna

The beautiful "Belladonna" with its large spikes of clear sky-blue flowers always attracts attention. We have secured several thousand strong blooming roots of the improved large flowering type from a specialist, which is a guarantee as to quality. They bloom continually from July to frost. Perfectly hardy everywhere. We sold more than ten thousand last year. Sure to please you. See illustration. Each 20c, 3 for 50.



Lemon Lily

608 Chinese Bell Flower Platycodon. Hardy Perennial with tuberous roots, forming neat bushes and pretty star-like bell-shaped flowers. Two colors, white and blue. The two for 30c.

585 Golden Glow Robust, hardy plants with handsome foliage and tall flower stalks carrying a multitude of perfectly double yellow flowers from July to September. Each 15c.

577 Hardy Baby's Breath Gypsophila. Immense panicles of fine white gauze-like flowers, in July and August. Indispensable for bouquets with other flowers. Each 20c, 3 for 50c.



Mallow Marvel

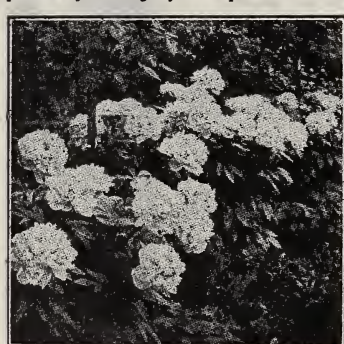
586 Hemerocallis Lemon Lily. Popular hardy plants that should be in every garden. Easy grown, forms large clumps with tall spikes of fragrant lemon-yellow lilies in July. 15c, 2 for 25c, 5 for 50c.

609 Hardy Sweet Peas Lathyrus. Hardy ever blooming Sweet Peas. Fine for covering old fences and bloom continually, fine for cutting. Three colors, white, pink and red. Set of three for 35c.

605 Lily of the Valley Universally admired for their dainty little pure white bell-shaped flowers and exquisite fragrance. Easily grown, perfectly hardy everywhere, preferring a moist, shady location. We have 150,000 fine plants ready. 3 for 15c, 12 for 45c, 50 for \$1.50, 100 for \$2.75.

Meehan's Mallow Marvels

The most valuable acquisition in hardy Herbaceous plants introduced in recent years. Forms large plants or clumps 5 to 6 feet high and 3 to 4 feet across, blooming profusely from July to September. Immense single flowers 6 to 8 inches across in the most beautiful colors, from white through various shades of pink and red to brilliant crimson. We, however, cannot supply them in separate colors. Strong blooming plants



A Border of Double White Peonies

606 1 year old, 20c, 3 for 50c.
607 Heavy 2 year, 40c, 3 for \$1.00.

Chinese Peonies

First of all in the list of hardy herbaceous plants for size and beauty as well as ease of culture. As hardy as an oak, forming large clumps. Should be in every garden in the land. A millionaire can have nothing finer, and no flower will succeed better for the common gardener. There are hundreds of named varieties sold at exorbitant prices. We offer them only in separate colors, as below:

- 627** Double White, each 25c.
- 628** Double Light Flesh Pink, each 30c.
- 629** Double Deep Pink or Rose, each 30c.
- 630** Double Dark Red, each 35c.
- 630½** Set of above 4 Peonies for \$1.00.



Lily of the Valley

Four of the Best Hybrid Perpetual Roses

These are the beautiful "June Roses" so universally popular. They are the largest and richest in coloring of all roses, and perfectly hardy. We have selected only four varieties that are generally considered the best.

675 George Arends (Pink Druschki). A grand new large double pink ever-blooming H. P. Rose. **65c.**

676 Frau Karl Druschki Ever Blooming White American Beauty. Extra large. Very double. Perpetual bloomer. **60c ea.**

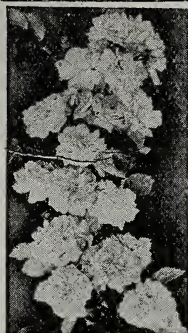
677 Gen'l Jacqueminot The famous red garden rose. Large double, fragrant brilliant crimson flowers. Popular everywhere. **50c.**

679 Paul Neyron The largest rose in existence. Mammoth, full, double, fragrant flowers. Color bright, deep rose-pink. **Each 60c.**

680 The Four Best Hybrid Perpetual Roses \$2.00.



Hybrid Perpetual Roses



Four Best Hardy Climbing Roses

681 Climbing American Beauty A vigorous climber. Flowers 3 to 4 inches across. Color clear rosy crimson. A grand rose. Field grown, blooming size plant. **Each 40c.**

685 Dorothy Perkins The original "Perkins" Rose, and the most popular pink climbing rose to date. A vigorous, rapid climber with glossy green foliage and clusters of clear shell-pink double flowers. **Each 30c.**

686 Excelsa Crimson Perkins. Brilliant crimson, double flowers in immense clusters. Better in every respect than the popular Crimson Rambler. Glossy green foliage, not subject to mildew. **Each 30c.**

687 White Dorothy A magnificent pure white climbing Rose, identically like Dorothy Perkins, except in color. **Each 30c.**

688 Set of 3 Perkins Climbing Roses 75c.

The Above 8 Hardy Roses All Strong Field Grown, Blooming Size Plants

Everblooming Hybrid Tea Roses

Dorothy Perkins

These bloom continually all summer. They are not absolutely hardy in the North, but with protection will winter over nicely. We offer one year plants, 6 to 8 inches high from 2 1/4 inch pots. Millions of these roses are sold, and give general satisfaction. Instructions for planting and winter protection with each order.

Alexander Hill Gray. Large, pointed center, deep lemon yellow. Highly recommended.

Bessie Brown. Creamy-white with tender flesh-pink shadings. A magnificent Rose.

Columbia. A grand rose, color rose-pink.

Etoile de France. The Gold Medal Rose of France.

Killarney or Irish Beauty. Long pointed buds. Exquisite shell pink. Very popular.

Eugene Marlitt. Bright carmine, with scarlet shadings. Extra large flowers.

White Maman Cochet. Large double, pure white, lovely pointed fragrant buds.

672 Sold Only in Full Sets. The Set of Seven for \$1.00 postpaid.

Hardy Flowering Shrubs

Well rooted, field grown plants, 12 to 18 ins. high. Cut back ready to plant.

Althea. Rose of Sharon. **631 Double White 15c. 632 Double Red 15c.**

633 Japanese Barberry. Most desirable shrub for ornamental hedges. Very popular. **Each 15c, 5 for 50c, 12 for \$1.20, 50 for \$4.25, 100 for \$8.00.**

635 Calycanthus. Old-fashioned Sweet "Shrub". **Each 20c, 3 for 50c.**

636 Deutzia. Pride of Rochester. Showy Japanese Shrub. **20c, 3 for 50c.**

637 Forsythia. Golden Bells, pretty yellow bells in early spring. **Each 15c, 4 for 50c.**

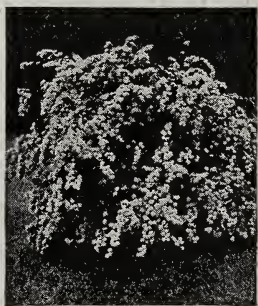
638 Hydrangea Paniculata. Immense white panicles from July to October. Well known, popular shrub. **Each 25c, 3 for 60c, 12 for \$2.25.**

642 Mock Orange. Fragrant single white flowers in June. **20c, 3 for 50c.**

645 Snowberry. Waxy white berries, Sept. to November. **20c, 3 for 50c.**

647 Spirea. Anthony Waterer. Neat, dwarf, compact shrub with an abundance of rosy-crimson flowers all summer. **Each 20c, 3 for 50c.**

650 Spirea. Van Houttei. Most popular and beautiful shrub grown. Pure white flowers in May and June. See cut. **Each 15c, 12 for \$1.40.**



Spirea Van Houttei



Clematis Paniculata

651 Wiegela Rosea. Pretty pink flowers in great profusion in June and July. **Each 20c, 3 for 50c.**

664. Pussy Willows. Plant them now and next winter you can take the prettily budded branches to school. **Each 20c, 3 for 50c.**

Hardy Climbing Vines

Nothing adds more to the attractiveness of any home than a few well chosen hardy climbing vines. We list only the most desirable.

658 Japanese Clematis Paniculata or Snowbank. Completely covered in September with snow-white, fragrant flowers. **Each 20c, 3 for 50c.**

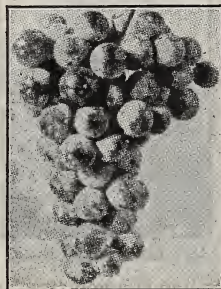
660 Hall's Japanese Honeysuckle. One of the finest vines. Almost ever-green foliage and fragrant white flowers from June to October. **15c, 4 for 50c.**

661 Coral or Scarlet Trumpet Honeysuckle. Fuchsia-like, scarlet flower, very free and beautiful. **Each 15c, 4 for 50c.**

663 Chinese Wisteria. Hardy rapid climbing vines and large clusters of light-purple flowers. **25c, 3 for 60c.**

A Page of Selected Small Fruits, Etc.

We want our patrons to grow only the best varieties of Grapes, Berries, etc. We have therefore consulted a number of experienced growers to learn which are really the best, and as a result have selected the following, which we believe to be the best in their classes.



Concord

Hardy Grape Vines

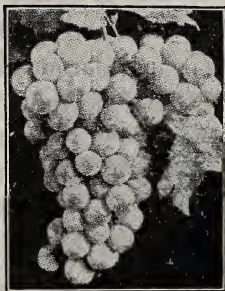
No item offered in this catalog is of bigger value or will give greater satisfaction than this splendid set of Hardy Grapes. Every home, if only a city lot, can find room for them, and once planted you would not take ten times their cost.

751 Agawam Berries and bunch large. Color amber-red. Very sweet. The best red grape. Each 20c, 12 for \$1.75, 100 for \$12.00.

752 Concord The best known grape. Succeeds everywhere. Each 15c, 12 for \$1.25, 100 for \$10.00.

753 Niagara White Concord. The best white grape. Each 20c, 12 for \$1.75, 100 for \$12.00.

754 Worden Extra early, large black berries, medium large bunch. Extra quality, always dependable. 20c, 12, \$1.75, 100, \$12.00.



Niagara

755 Set of 4 strong one-year well-rooted vines for 65c, delivered postpaid, and guaranteed to please you. Ask for prices in quantity for planting vineyards.

Everbearing Strawberry

Prolongs the Berry Season

757 Progressive Wouldn't it be nice to be able to pick fine, ripe Strawberries all Summer? Well, that is just what you can do if you plant this new variety. It will produce a nice crop in June, and then keep right on bearing all Summer and Fall. On the young plants you can pick ripe berries from June to October. Will produce a crop the first year. Sure to be popular. 6 for 30c, 12 for 50c, 50 for \$1.50.



Gibson Strawberry

Famous Gibson Strawberry

Best Main Crop Strawberry

701 Gibson In Berrien County, Michigan, the second largest Strawberry producing county in the world, two-thirds of all the berries grown are the famous Gibson. The berries are extra large, of a beautiful bright-red color, and fine appearance. Gibson plants out-yield all others and Gibson berries out-sell other varieties. Equally desirable for home and market. Medium early. 25 for 50c, 50 for 85c, 100 for \$1.50, 1000 for \$10.00.

New Everbearing Raspberry

756 St. Regis A splendid new red raspberry that is well worthy a place in every garden. It produces an abundant main crop in June like the common variety. Then remove the old canes and the young ones will produce in continually increasing quantities from July to October. 3 for 25c, 12 for 75c, 100 for \$6.00.



Cumberland Raspberry

Best Black Raspberry

703 Cumberland "The Business Black Cap." The biggest black cap raspberry grown. Very hardy everywhere. The heaviest producer and best all-round variety for home or market. 6 for 45c, 12 for 85c, 100 for \$5.00.

The Best Blackberry

704 Eldorado This most popular hardy Blackberry is known everywhere and is more largely grown than any other variety because of its extreme hardiness and dependability. Where other varieties often fail by winter killing, Eldorado can always be depended on for an abundant crop of nice large berries. 6 for 50c, 12 for 90c, 100 for \$6.00.

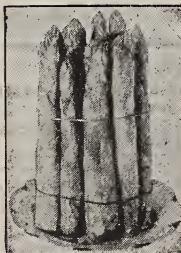
The Best Red Raspberry

702 Early King A week to 10 days earlier than the old "Standby" Cuthbert. The canes are strong, berries very large, bright red, firm and easily picked. For market it is a money maker as you get the early market ahead of other varieties. Equally desirable for home use. 6 for 45c, 12 for 85c, 50 for \$2.75.

Asparagus Roots

706 New Pedigree Washington

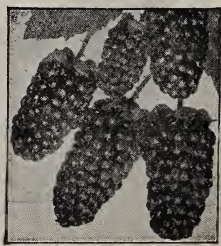
Recommended by the U. S. Government at Washington. This strain was obtained by continual selection of the best plants of the variety Martha Washington, and produces large, straight, dark green shoots of excellent quality. It is nearer being rust-proof than any other variety. We have 160,000 roots of this fine new variety. Strong roots, doz. 50c, 50 for \$1.25, 100 for \$2.25.



Asparagus

Rhubarb Roots

707 Early Victoria A few clumps of rhubarb in a corner of the garden will furnish a continual supply of material for pies and sauces during the early summer months. Strong one-year roots, 3 for 25c, 12 for 85c.



Eldorado Blackberry